

THIS PAGE IS INSERTED BY OIPE SCANNING

IMAGES WITHIN THIS DOCUMENT ARE BEST AVAILABLE COPY AND CONTAIN DEFECTIVE IMAGES SCANNED FROM ORIGINALS SUBMITTED BY THE APPLICANT.

DEFECTIVE IMAGES COULD INCLUDE BUT ARE NOT LIMITED TO:

BLACK BORDERS

TEXT CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT

ILLEGIBLE TEXT

SKEWED/SLANTED IMAGES

COLORED PHOTOS

BLACK OR VERY BLACK AND WHITE DARK PHOTOS

GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.
RESCANNING DOCUMENTS *WILL NOT*
CORRECT IMAGES.**



FROM :

FAX NO. :

Nov. 05 2003 02:35PM P5

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**
Commissioner for Patents
Alexandria, Virginia 22313-1450
Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections to the Block 1)

22887 7590 08/06/2003

DISCOVISION ASSOCIATES
INTELLECTUAL PROPERTY DEVELOPMENT
2355 MAIN STREET, SUITE 200
IRVINE, CA 92614

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Renee M. Franks (Depositor's name)
Renee M. Franks (Signature)
November 5, 2003 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/485,070	06/07/1995	KURT W. GEBRIER	37436.D-1	5214

TITLE OF INVENTION: OPTICAL DISC SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	11/06/2003

EXAMINER	AIR UNIT	CLASS-SUBCLASS
DINH, TAN X	2653	369-032000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Keiji Masaki
2 Steve A. Wong
3 Caroline Do

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Discovision Associates

Irvine, California

Please check the appropriate assignee category or categories (will not be printed on the patent)

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☐ Publication Fee

☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1175 (enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

Caroline Do
(Authorized Signature)

November 5, 2003

(Date)

Caroline Do, Reg. No. 47,529

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

11/06/2003 AMNDFA2 00000069 041175 08485070

01 FC:1501

1330.00 DA

02 FC:0001

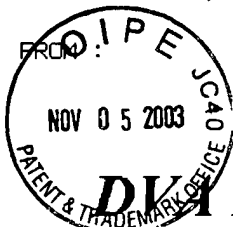
30.00 DA

TRANSMIT THIS FORM WITH FEE(S)

Received from < > at 11/5/03 5:41:10 PM [Eastern Standard Time]

PMR 0651-0033

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



FAX NO. :

Nov. 05 2003 02:34PM P1

13210

DISCOVISION ASSOCIATES

2355 Main Street Suite 200, Irvine, CA 92614

(949) 660-5000

To: MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: November 5, 2003

Number of Pages: Cover + 19
FAX NO.: (703) 746-4000

Attn: Examiner Tan X. DINH

From: Caroline Do, Esq. - Reg. No. 47,529

PLEASE CONTACT US IF ANY PAGES
ARE ILLEGIBLE OR ARE NOT RECEIVED
TEL: (949) 660-5000
FAX: (949) 660-1801

Re: U.S. Patent Application Serial No.
08/485,070

Filing Date: June 7, 1995

Title: METHOD AND APPARATUS
FOR MOVING CARRIAGE ASSEMBLY
FROM INITIAL POSITION TO
TARGET POSITION AND OPTICAL
DISC SYSTEM INCLUDING SAME

Confirmation No.: 5214

Art Unit: 2653

Inventor: Kurt W. GETREUER

Attorney Docket No.:

951028(US)USC1X1X1D1 MMMI

ATTN: MAIL STOP ISSUE FEE

CONFIDENTIALITY NOTE

THE INFORMATION CONTAINED IN THIS TELECOPY MAY BE LEGALLY PRIVILEGED AND IS CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IT IS EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW, INCLUDING COURT ORDERS, IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THIS TELECOPY TO THE INTENDED RECIPIENT. YOU ARE HEREBY NOTIFIED THAT ANY USE, DISSEMINATION, DISTRIBUTION OR COPY OF THIS TELECOPY OR ITS INFORMATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEFAX OR TELEPHONE USING THE ABOVE NUMBERS AND AIRMAIL THIS TELECOPY BACK TO US IMMEDIATELY.

Received from < > at 11/5/03 5:41:10 PM [Eastern Standard Time]

FROM :

NOV 05 2003

FAX NO. :

Nov. 05 2003 02:35PM P4

PTO/SB/17 (10-03)

Approved for use through 07/31/2000. OMB 0001-0002
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR §1.27

TOTAL AMOUNT OF PAYMENT (\$1,360.00)

Complete if Known

Application Number	08/485,070
Filing Date	June 7, 1995
First Named Inventor	Kurt W. Getreuer
Examiner Name	Tan X. Dinh
Art Unit	2853
Attorney Docket No.	951028(US)USC1X1X1D1 MMMI

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
 Deposit Account Number **04-1175**
 Deposit Account Name **DISCOVISION ASSOCIATES**

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	

SUB TOTAL (1) (\$)-0-

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from Below	Fee Paid
20**			
Independent Claims	3**		
Multiple Dependent			

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
1202	18	2202	9	Claim in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	280	2203	145	Multiple dependent claim, if not paid	
1204	88	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)-0-

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	850	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	280	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	1,330.00
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt.	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 C.F.R. 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) Patent Copies (10)					30.00

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$1,360.00)

SUBMITTED BY **Discovision Associates**Name Printed/Typed **Caroline Do**Registration No. **47,529**
Attorney / Agent

Complete (if applicable)

Telephone **(949) 660-5000**Signature *Caroline Do*Date **November 5, 2003**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Received from < > at 11/5/03 5:41:10 PM [Eastern Standard Time] in completing the form, call 1-800-PTO-9199 and select option 2.